6a. Discussion on weather forecast and agro advisory from different website

Dr. R. Nagarajan
Discussion on weather forecast and agro advisory from different website

**Areas of important activity**

1. Development of medium range forecast for 5 days at district level twice in a week (Tuesday and Friday)- IMD (IMD Head Quarters, New Delhi + DDG Agmet, Pune + Regional Meteorological Centre)

2. Agromet Field Units (AMFU) – Positioned at each agro climatic zones (127) across India owned by both SAUs and ICAR institute. AMFU prepare agro advisory for each district of the climatic zone based on weather forecast for dominant crops cultivated, their stages, pest and disease load and soil moisture level.

3. AMFU – These units communicate developed agro advisory to the farmers by different modes (Daily, Radio, TV, uploading in website, SMS, personnel communication on demand).
Discussion on weather forecast and agro advisory from different website

India Meteorological Department (IMD), New Delhi
Discussion on weather forecast and agro advisory from different website

Agricultural Meteorology Division, IMD

http://www.imd.agrimet.gov.in/home_page
Discussion on weather forecast and agro advisory from different website

Agromet Advisory Service at district level
Discussion on weather forecast and agro advisory from different website

AAS - Indian Council of Agricultural Research, New Delhi
Discussion on weather forecast and agro advisory from different websites

AAS – Indian Agricultural Research Institute, New Delhi

Agromet Advisory (English)

Weather Based Agromet Advisory Bulletin
Gramin Krishi Mausam Sewa
(Applicable for Delhi and NCR)
Division of Agricultural Physics
ICAR-Indian Agricultural Research Institute
PUSA, New Delhi – 110 012
www.iari.res.in (Weather Advisory)

Year 22, No: - 71/2015-16/Fri.  Time: 2.30 PM  Date: 4th December, 2015

Weather during current week (From 28th November to 4th December, 2015)

Light haze was observed during the week. The maximum temperature ranged between 23.4°C and 27.0°C (weekly normal 26.3°C). The minimum temperature ranged between 8.0°C and 11.2°C (weekly normal 10.4°C). Relative humidity at 7.21 AM ranged between 95 and 98 per cent and that at 2.21 PM ranged between 45 and 75 per cent. The average bright sunshine hour during the week was 0.2 hours per day (weekly normal 3.9 hours). The average wind speed recorded was 2.6 kmph (normal 4.7 kmph). More
Discussion on weather forecast and agro advisory from different website

AAS – Central Research Institute for Dryland Agriculture, Hyderabad